

Section	Content
Team Name	CDISC Open Source Alliance (COSA)
Mission	The CDISC Open Source Alliance supports, promotes, and sometimes sponsors open source and free software development projects that create tools for implementing or developing CDISC standards to drive innovation in the CDISC community.
Scope	<ul style="list-style-type: none"> • Supports open source software development projects through collaboration between development teams, including CDISC development teams, to exchange information, provide input or feedback, create best practices, coordinate dependencies between projects, provide input into standards development, request CDISC Library features, and develop common APIs. Supports open source software that implements the CDISC Library API, CDISC 360 metadata, and the CDISC Data Exchange Standards. Seeks to accelerate the development and adoption of open source software solutions. Helps to drive the development of innovative new approaches to standards-based automation. • Promotes open source software developers by providing support for community development, venues for presenting to CDISC members such as Interchanges or webinars, CDISC infrastructure, as well as other marketing opportunities. Promotes the development and adoption automated approaches to implementing CDISC standards. Promotes technical innovation within the CDISC community. • Sponsors specific projects important to the CDISC initiatives by providing developer, infrastructure, and project management resources.
Documents / Artifacts	<ul style="list-style-type: none"> • Open source project directory • Active project roadmap • Technical models • API specifications • Guidance on open source licensing • Links to open source developer resources • Code examples to educate developers on how to implement CDISC standards and technologies in software tools • Open source best practices document • Test data
Team Member Expectations	<ul style="list-style-type: none"> • Actively developing, supporting, promoting, or sponsoring open source software projects for implementing or developing CDISC standards. • Participation in relevant team activities.
Meeting Schedules	<ul style="list-style-type: none"> • Meetings are scheduled as needed to review projects or discuss committee work, but will take place monthly at a minimum • The meeting agendas are set by board or committee members

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Internal Communications	<ul style="list-style-type: none"> • Wiki (CDISC Open Source Alliance Home) • GitHub (https://github.com/cdisc-org)
Collaborations	<ul style="list-style-type: none"> • Microsoft (https://opensource.microsoft.com/) • CDISC Library (cdisc.org/cdisc-library) • CDISC 360 • TransCelerate DDF • PHUSE Open Source Technologies in Clinical Research (https://advance.phuse.global/pages/viewpage.action?pageId=327777) • Open source software development teams • HL7 FHIR community
External Communications	<ul style="list-style-type: none"> • GitHub • CDISC Website • Azure • Social Media • Email
Events	<ul style="list-style-type: none"> • Interchange Session • Hackathon / Connectathon • Webinars • PHUSE Connect Sessions • HL7 FHIR Connectathons
CDISC Strategy Line of Sight	<ul style="list-style-type: none"> • I.A.3. Support use of CDISC Library API by open source, open access developers including hackathons, webinars, and other exposure of tools to the community. • I.B.2. Develop tools to facilitate moving content in to and out of the CDISC Library. Develop tools to facilitate community members utilizing CDISC Library content. • II.B.2. Promulgate at least five new open-source, open-access tools for academic researchers built from the CDISC Library API. • III.A.1. In light of CDISC 360 results, consider the structure of all teams to facilitate collaborative creation of metadata and of tools.